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Li et al.(10) **Pub. No.: US 2015/0133121 A1**(43) **Pub. Date: May 14, 2015**(54) **METHOD, APPARATUS AND COMPUTER
PROGRAM PRODUCT FOR AUTONOMOUS
CELL CHANGE BY UE IN NETWORK**(52) **U.S. Cl.**CPC *H04W 36/0083* (2013.01); *H04W 24/10*
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ABSTRACT(73) Assignee: **Nokia Corporation**(21) Appl. No.: **14/401,438**(22) PCT Filed: **May 31, 2012**(86) PCT No.: **PCT/CN2012/076337**

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A method, an apparatus and a corresponding computer program product are proposed. Wherein one of the method according to one embodiment of the invention determines at least one cell in a network sharing context of at least one user equipment with at least one other cell within the network. Then creates at least one measurement configuration being used by the at least one user equipment, wherein the at least one measurement configuration indicates at least to the at least one user equipment that it can decide whether to perform cell change without transmitting back its measurement report to its serving cell. Then method further transmits the created at least one measurement configuration to the at least one user equipment.

